

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being electronically filed with the United States Patent and Trademark Office on the date shown below.

Dated: October 3, 2007

Signature: /Michael Muczynski, #48,642/  
(Michael Muczynski)

Docket No.: 30848/40323  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Letters Patent of:  
Androula G. Nassiopoulou, et al.

Patent No.: 7,233,000

Issued: June 19, 2007

For: Low Power Silicon Thermal Sensors and  
Microfluidic Devices Based on the Use of Porous  
Sealed Air Cavity Technology or Microchannel  
Technology

**REQUEST FOR CERTIFICATE OF CORRECTION  
PURSUANT TO 37 CFR 1.322**

Attention: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which should be corrected.

In the Claims:

In the Amendment dated January 16, 2007, page 2, Claim 32, line 9, PTO error, "process" should be -- process, --.

In the Amendment dated January 16, 2007, page 3, Claim 35, line 9, PTO error, "process" should be -- process, --.

In the Amendment dated January 16, 2007, page 3, Claim 35, line 12, PTO error, "electropolishing" should be -- electropolishing, --.

The errors were not in the application as filed by applicant; accordingly no fee is required.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

Dated: October 3, 2007

Respectfully submitted,

By /Michael Muczynski #48,642/

Michael Muczynski

Registration No.: 48,642

MARSHALL, GERSTEIN & BORUN LLP

233 S. Wacker Drive, Suite 6300

Sears Tower

Chicago, Illinois 60606-6357

(312) 474-6300

Attorney for Applicant

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 7,233,000  
APPLICATION NO. : 10/502,465  
ISSUE DATE : June 19, 2007  
INVENTOR(S) : Androula G. Nassiopoulou, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims:

At Column 8, line 24, "process" should be -- process, --.

At Column 9, line 12, "process" should be -- process, --.

At Column 9, line 15, "electropolishing" should be -- electropolishing, --.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Michael Muczynski  
MARSHALL, GERSTEIN & BORUN LLP  
233 S. Wacker Drive, Suite 6300  
Sears Tower  
Chicago, Illinois 60606-6357